| Title | Total Nitrate & Nitrite |
|--------------------------|---|
| Specimen Requirements | Samples will be accepted from the public for a fee of \$8.00 per analysis. Samples from state government agencies and County Health Departments will be accepted at no charge. |
| Sampling Materials | Nitrate kits can be requested from the Indiana State Department of Health Laboratories Containers Area 317-921-5874. The kit contains: • Instruction form• Analysis request form• One 125ml plastic bottle with a filter paper and a small amount of Sulfuric Acid. |
| Procedural Notes | Do not rinse the sample container or discard the acid preservation disk! The filter disk is saturated with 50% sulfuric acid (see precautions) and is used to preserve the sample for the analysis of total nitrate/nitrite. Flush the sample tap for five (5) minutes prior to collecting the sample. Reduce the flow of the water and fill the sample container to the shoulder of the bottle. Replace and tighten the cap to prevent sample leaking. Do not take the filter paper out. Complete the analysis request form. |
| Shipping Instructions | Mail or return (within 72 hours) to: Indiana State Department of Health Laboratories 550 W 16th Street, Suite B Indianapolis, IN 46202-2203 |
| Reporting and TAT | The report will be mailed within 30 days after receiving the sample. |